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ANNUAL REPORT

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BY

Mr. H. M. RAI,

Chief Inspector of Factories, Bihar.

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FROM

MR. H. M. RAI,

CHIEF INSPECTOR OF FACTORIES, BIHAR,

To

THE SECRETARY TO THE GOVERNMENT OF BIHAR,

REVENUE DEPARTMENT.

Ranchi, the 17th May, 1941.

SIR,

I HAVE the honour to submit herewith the Annual Report on the Working of the Factories Act, 1934, in the province of Bihar for the year ending 31st December, 1940.

I have the honour to be,

SIR,

Your most obedient servant,

H. M. RAI,

Chief Inspector of Factories, Bihar.

ANNUAL REPORT.

I.—Factories and their inspection.

1. The number of factories on the Register at the commencement of the year under report was 386. Eighteen factories as detailed below were added to the Register during the year under report. In the new registrations, Rice mills form the majority. The other industries represented are Sugar, Glass, Lime and Cement, Jute pressing and Stone. Of this one namely the Bihar Glass and China Clay Factory was declared as a factory by notification under sub-section (1) of section 5 of the Act.

The classes of industries in the new registrations were as follows :—

Sugar	3
Rice	10
Lime and Cement	1
Wood stone and Glass Miscellaneous ..	1
Jute pressing	1
Glass factory	1
Stone factory	1
Total	18

2. Fifteen factories having ceased to work and having been totally closed down were removed from the Register during the year under report.

The classes of industries removed from the Register were as follows :—

Rice	5
Indigo	4
Flour	1
Jute Press	1
Shellac	2
Oil	1
Engineering	1
Total	15

3. The total number of factories on the Register at the end of the year including new registrations and excluding those removed from Register was 389.

4. Of the 389 factories on the Register 339 worked during the year and 50 factories remained closed throughout the year. Of the 339 factories that worked during the year 269 were perennial and 70 seasonal. The average number of days worked during the year by perennial and seasonal factories respectively were :

Perennial	253 days.
Seasonal	186 days.

5. The average daily number of workers in factories was 104,599 as against 95,988 in 328 working factories in the previous year and 93,034 in the year 1938 which is an increase of nearly 9 per cent over the previous year. The increase was due to increased employment in certain industries, mainly in the Iron and Steel and Sugar industries and to new registrations; there was however a decrease in employment in Engineering and Tobacco industries. The comparatively important changes in the number of workers employed in different industries were as follows :—

	1939	1940	Increase + or decrease—.
Iron and Steel ..	23,322	29,606	+6,284
Sugar	16,071	18,998	+2,927
Railway Workshops ..	12,676	13,300	+624
Textile	7,703	8,334	+631
Rice milling	3,935	4,461	+526
Engineering	4,853	3,094	—1,759
Tobacco	1,789	1,097	—692
Bricks and Tiles ..	4,404	4,298	—106

By districts the comparatively important changes were as follows :—

	1939	1940	Increase + or decrease—.
Singhbhum	32,328	36,846	+4,518
Gaya	2,553	3,262	+709

			1939	1940	Increase + or decrease—.
Darbhanga	..	..	5,973	6,536	+563
Purnea	..	.	5,273	5,775	+502
Hazaribagh	..	..	743	1,063	+320
Shahabad	..	..	4,772	5,006	+234
Saran	..	..	4,708	4,920	+212
Bhagalpur	..	..	1,848	2 243	+395
Champaran	..	..	5,686	6,207	—521

6. Of the 50 factories that remained closed during the year the industries represented were as follows :—

Rice milling	20
Sugar manufacture	9
Oil milling	6
Flour milling	3
Indigo	3
Shellac	2
Jute press	2
Lime..	2
Dal milling	1
Railway workshop	1
Stone dressing	1
Total	50

Of the factories closed the majority were the same as closed in the previous year for reasons as already stated. The reasons in other cases are not known.

7. Of the 339 factories which worked during the year 315 factories were inspected as against 289 in the previous year. The number of factories uninspected was 24 as against 39 in the previous year. The uninspected factories were L class factories subject to the inspection of Subdivisional Officers notified as *ex-officio* Additional Inspectors of Factories.

8. The total number of inspections of all classes during the year including visits to unregistered factories was 544 as against 526 in the previous year.

9. The inspections in respect of classes of factories were as follows :—

Perennial factories	411
Seasonal factories	108
Unregistered factories	25
Total	544

10. The inspections made by each class of Inspectors were as follows :—

	1940	1939
Regular whole-time Inspectors (3) ..	408	402
Ex-officio Additional Inspectors (Local Inspectors of Factories) (33) ..	116	99
Ex-officio Inspectors (District Officers) ..	4	8
Lady Additional Inspector of Factories ..	16	17
Total ..	544	526

II.—Sanitation and Water-supply.

11. The provisions in the Act and the Rules in regard to cleanliness were observed in the majority of the factories. In several cases where the premises and the compound and drains had been allowed to remain in an unclean condition with accumulation of waste matter, rubbish, etc., orders were passed on the factories concerned requiring immediate measures for securing cleanlines. In one case where the drain was of an unsuitable construction for drainage of waste water etc., a pucca masonry drain was required. In a few cases where the premises were in an unclean condition and required limewashing this was ordered. The Inspectors including *ex-officio* Additional Inspectors and the Lady Additional Inspector of Factories continued to devote attention to securing strict compliance with the provisions in the Act and the Rules in regard to cleanliness of the factory premises including its compound and the drains.

12. Provision for latrines and urinals in factories as required in the Act and the Rules is being increasingly made. A number of factories where such provision had not been made were required to take immediate measures for compliance with

the provisions in the Act and the Rules in regard to provision of latrines and urinals. In a few cases where the latrines provided had been allowed to fall in bad repairs the Managers of the factories concerned were required to have them repaired and brought into suitable condition for use.

13. In the greater majority of the factories the quality of the drinking water supplied to workers is good and is of the prescribed standard. In few cases where the supply was not of the prescribed standard or the arrangement for storage of water was unsuitable necessary orders were passed. In two L class factories where the supply of drinking water was obtained from a long distance the sinking of a well was required.

14. Supply of water for purposes of washing and washing facilities in factories where processes involving contact with injurious or obnoxious substances are carried on are generally in accordance with the requirements in the Act and the Rules. In one instance where such facilities had not been provided orders were passed requiring immediate provision.

15. One factory was visited during the year by the Assistant Director of Public Health to enquire into a complaint of pollution of the water of the river running close to the factory by discharge of foul water from the factory.

III.—Ventilation and Lighting.

16. The improvement in ventilation and in lighting in factories has continued. There has been continued co-operation on the part of Occupiers and Managers of factories in making adequate provision for ventilation and in the greater majority of cases orders passed met with no opposition and were carried out within the time limit. In a few instances where adequate provision for ventilation had not been made in spite of previous orders warnings were issued. In one factory where the roof of the factory premises was very low creating stuffy and ill-ventilated condition the raising of the roof and provision of adequate ventilating openings was ordered. Some of the factories which came into existence during the year had made good provision for ventilation and required little attention.

17. Improvement in provision for exhaust of fumes, gases and dust have continued. In a few cases where provision had not been made for exhaust of fumes generated in the processes carried on suitable exhaust appliances were required. In a few cases including L class factories where the dust generated in the

processes was excessive and was being inhaled by workers to an injurious extent suitable appliances for exhaust were ordered.

18. The provisions in regard to floor space and breathing space for workers were generally adequate. In one instance where there was overcrowding orders were passed for taking of immediate measures for removal of overcrowding and provision of adequate floor space and breathing space.

19. Improvement in lighting in factories both by day and by night has continued. The advantage of Electricity is being more and more availed of for illumination at night in replacement of lighting by oil lamps. In a few cases where the natural lighting by day was found inadequate necessary orders for improvement in lighting by provision of sky lights were passed and in some instances where a part of the premises was inadequately lighted and the construction of the premises and the plant were such that provision for skylights could not be made adequate artificial illumination suitable for the work was required.

IV.—Health of Workers.

20. The health of workers in factories appears to have been normal. No epidemic and no case of industrial disease came to the notice of the Inspectors nor was reported.

V.—Wages.

21. In Table X appended herewith the mean daily wages for various occupations in factories during the year in the principal industrial areas of the province is shown. There was no marked variation in the rates of wages as compared to the previous year. In certain industries a special allowance on account of the War has been granted to the workers.

VI.—Women and children.

22. The average daily number of women workers in factories during the year under report was 7,609 as against 6,758 in the previous year and 6,384 in the year 1938, which is an increase of 12·5 per cent over the previous year. The increase was partly due to new registrations and partly to increased employment of such workers in the Iron and Steel and Engineering industries.

23. The average daily number of adolescent workers in factories during the year under report was 620 as against 21 in the previous year and 326 in the year 1938, which is an increase of nearly 94 per cent over the previous year. The increase was principally due to increased employment in Railway Workshops.

24. The average daily number of child workers in factories during the year under report was 328 as against 117 in the previous year and 187 in the year 1938, which is an increase of 180 per cent over the previous year.

25. The number of women workers in factories has steadily increased during the last three years. There was very considerable increase in the employment of adolescent and child workers employed in factories during the year under report, it is not at present possible to judge whether the increase is only temporary due to special circumstances or whether it will be maintained.

The comparative Table below shows the number of women, adolescent and child workers employed in perennial and seasonal industries as compared to the previous year :—

—	1939.			1940.		
	Perennial factories.	Seasonal factories.	Total.	Perennial factories.	Seasonal factories.	Total.
1	2	3	4	5	6	7
Women ...	5,827	931	6,758	6,898	711	7,609
Adolescents ...	306	15	321	620	...	620
Children ...	54	63	117	226	102	328
Total ...	6,187	1,009	7,196	7,744	813	8,557

VII.—*Safety.*

26. The improvement in standard of safeguarding of machinery and provision of other safety measures continued during the year under report. Whilst improvement was maintained in factories in the province as a whole there were many instances where conditions were allowed to deteriorate and safeguards were neglected or were not replaced after repairs to machinery. Frequent visits were paid by the Inspectors and warnings were issued requiring taking of immediate measures for compliance with the provisions in the Act and the Rules. In three cases where failure to comply with the requirements of safety was particularly bad prosecutions were instituted and convictions obtained.

27. In several oil mills where oilmen or persons attending to belts had to do such work in or on unfenced line shaft safe walkway over such line shaft was required. In several instances safe overhead platforms for the use of oilmen were required.

28. As in the previous years particular attention was paid to conditions of factory premises, their walls and roofs, etc., in regard to safety. In several factories where part of the factory premises had been allowed to fall in bad repairs and were unsafe for employment of workers in them necessary orders for repairs were required within a specified time limit, in one instance where a shed for stocking of material was in a particularly unsafe condition, the shed was required to be dismantled and rebuilt.

29. In a few factories where bags containing paddy or oilseed grain or other raw material were found stacked against walls not suitable to bear the load the attention of the Managers was invited to the danger involved and such bags were required to be stacked clear of the walls.

30. In one factory where an exhaust steam pipe outlet was situated just outside the window opening of the Engine room and steam was found going into the room involving danger of scalding to the workers the exhaust pipe was required to be extended to clear the opening in the Engine room.

31. In a few factories where drains and pits were found uncovered and in a condition unsafe for the workers their covering was required.

32. The precautions against fire in factories are generally adequate. In a few L class factories where fire extinguishers had been allowed to deteriorate necessary repairs or replacement was required. In a few factories where the roof of a part of the factory premises was of inflammable material their replacement by construction of non-inflammable material was required. No case of outbreak of fire in a factory during the year came to the notice of Inspectors nor was reported.

33. Certificates of Stability required by rule 45 of the Rules were received from three factories during the year. The Certificates were scrutinised and passed.

34. Whilst improvement in the standard of maintenance of First Aid appliances and provision of such appliances has been maintained there were several instances where the provision of such appliances had been allowed to fall below the standard

prescribed or where no provision had been made. The Inspectors paid particular attention to securing strict compliance with requirements in this respect in the Act and the Rules and immediate measures for compliance with the requirements in the Act and the Rules were required. In some sugar factories where it was noticed that the facilities for rendering medical aid were just sufficient to comply with the standard prescribed and hospitals or dispensaries were not within easy reach more liberal provision of appliances to meet requirements in cases of serious accidents was recommended.

35. The total number of Safety Committees formed in factories up to the end of the year under report was 40. Active interest on safety and adoption of safety measures and precautions was taken by some of them. The safety measures taken include —

(*a*) provision of protective clothing and appliances;

(*b*) distribution of Safety First Rules;

(*c*) replacing and rebuilding of unsafe and unsuitable structures in factory premises;

(*d*) preparation of and display of Safety Posters and notices.

This department has continued to encourage formation of Safety Committees in factories.

VIII.—Accidents.

36. The total number of accidents reported during the year under report was 3,897 as against 3,439 in the previous year. Of these, 3,661 occurred in perennial factories and 236 in seasonal factories. The increase in accidents was in all the classes fatal, serious and minor. The increase is attributable principally to the increase in the number of factories, increase in the number of workers employed and to better reporting, that is reporting of accidents to this office where they had previously not been reported. The increase in accidents was principally in Railway Workshops, metal and foundries industries.

37. Of the fatal accidents during the year 33·3 per cent was caused by machinery and 66·7 per cent was caused by causing agents other than machinery. Of the total number of accidents during the year only 8·5 per cent was caused by machinery and 91·5 per cent was caused by causing agents other than machinery

being principally due to falling objects, persons falling and stumbling, use of hand tools explosions and fires and miscellaneous causes.

38. The number of accidents in each class as compared to the previous year was as follows :—

	Fatal	Serious	Minor	Total
1939	25	492	2,922	3,439
1940	30	591	3,276	3,897

39. Classification of accidents by causing agents is appended herewith in Table IX.

IX.—Prosecutions.

40. During the year under report prosecutions were instituted against the Occupier or the Manager of seven factories as against nine factories in the previous year. The Occupier and the Manager were proceeded against jointly in five cases, Occupier alone in two cases, the Manager alone in one case and the Chief Engineer in one case.

There were 23 charges in all against 14 persons and convictions were obtained against all the persons in all charges except one. The total amount of fine imposed was Rs. 555 as against Rs. 435 in the previous year.

41. The offences in respect of which prosecutions were instituted are as stated below read with Table VII appended herewith :—

(*a*) Failure to fence dangerous machinery.

(*b*) Employing workers for hours in excess of the prescribed limit.

(*c*) Failure to maintain prescribed Registers.

(*d*) Not paying extra payment for overtime work done at the prescribed rate.

(*e*) Failure to submit notice required by section 9(1) of the Act.

(*f*) Failure to display notice of periods for work.

X.—General.

42. The Factories Act, 1934, was amended during the year by the Factories (Amendment) Act, 1940, which came into force, with effect from the 9th April, 1940. The Amendment

Act was extended to Chota Nagpur Division and the Santal Parganas district by Government notification no. 709-IF-63—40-Com. R., dated the 5th August, 1940. The Bihar and Orissa Factories Rules, 1936, was amended during the year, Rules 109—115 on exemptions being amended by the new Rules 109—115 which came into force from the 20th June, 1940 and were published under Government notification no. 418-IF-10—40-Com. R., dated the 20th June, 1940. The Rules were printed and kept in stock for sale at the Government Book Depot, Gulzarbagh (Patna).

43. The Assistant Surgeon in charge of the Patna City Hospital was appointed as a Certifying Surgeon under section 12 of the Factories Act, 1934, in respect of the area comprised within the limits of the Patna City municipality by Government notification no. 684-IF-33—40-Com., dated the 20th March, 1940.

44. The Employment of Children Act, 1938, as amended by the Employment of Children (Amendment) Act, 1939, was extended to the Chota Nagpur Division and the district of Santal Parganas by Government notification no. 526-IF-56—40-Com. R., dated the 9th July, 1940. The Inspectors of Factories are Inspectors for the purposes of the Act. The number of workshops registered under the Act up to the end of the year under report was 110.

45. During the year under report the following exemptions were allowed :—

(*a*) Special exemptions to certain factories due to the emergency arising out of the War.

(*b*) Exemption under sub-section (2) of section 44 of the Act to two factories to enable the factories to deal with an exceptional pressure of work.

46. The number of inspections made during the year by the Subdivisional Officers notified as *ex-officio* Additional Inspectors (Local Inspectors of Factories) was 116 as against 99 in the previous year. The number of factories subject to their inspection (L class factories) which remained uninspected was 24 as against 39 in the previous year. There was no prosecution of any L class factory during the year. The Inspectors have continued to devote energy and attention to the work.

47. The number of inspections made by the Lady Additional Inspector of Factories during the year was 16 as against 17 in

the previous year. There was no prosecution instituted during the year by the Lady Additional Inspector of Factories. The Lady Inspector continued to show active interest in the work.

48. The Inspectors in this department have continued to show energy and active interest in their work.

49. I am glad to be able to record satisfactory discharge of duty by every member of the office staff in this department. The Head Assistant showed skill and energy in the discharge of his increased responsibilities.

50. The arrangement under which the administration of the Factories Act and the Payment of Wages Act in the province of Orissa was carried on by staff in this department ceased, with effect from the 1st April, 1940, the administration having been transferred to Factory Inspection Department in that province.

H. M. RAI,

Chief Inspector of Factories, Bihar.

TABLE NO. I.

(STATEMENT NO. I AS PRESCRIBED BY THE GOVERNMENT OF INDIA.)

TOTALS OF FACTORIES.

	Perennial Total.	Seasonal Total.	Provincial Total.	Remarks.
1	2	3	4	5
Factories as defined in section 2 (*j*) of the Act.	266	70	336	50 factories which remained closed throughout the year are not included in the Table.
Factories notified under section 5 (1) of the Act.	3	...	3	
Total ...	269	70	339	
Total for 1939 ...	260	68	328	

TABLE

(STATEMENT NO. II AS PRESCRIBED BY

ENUMERATION OF

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.
1	2	3	4	5	6	7	8	9	10
1.—GOVERNMENT AND LOCAL FUND FACTORIES.									
(*a*) PERENNIAL.									
Cotton Mills	...	...	1	...	...	...	...	...	...
Electrical Engineering	...	1	...	...	...	...	...	...	2
Engineering (General)	1	...	1	...	...	1	...	...	...
Foundries	...	...	...	...	...	...	...	...	...
Printing Presses	2	1	...	...	...	...	...	...	...
Railway Workshops	2	1	...	...	...	...	...	...	3
Water pumping stations	...	...	...	...	...	1	...	1	...
Woollen Mills	...	...	...	...	...	...	...	1	...
Match Factory	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...
Total ...	5	3	2	...	...	2	...	2	5
(*b*) Seasonal	...	...	...	...	...	...	...	...	...
Total ...	5	3	2	...	...	3	...	2	5
2.—ALL OTHER FACTORIES.									
(*a*) PERENNIAL.									
Textile :—									
Jute Spinning and Weaving	...	...	...	...	...	...	1	...	...
Silk Mills	...	...	...	...	...	...	...	3	...
Hosiery	...	...	...	...	...	...	...	1	1
Cotton (and jute) Mill...	1	1	...	...	...	...	...	...	...
Total ...	1	1	...	...	...	...	1	4	1
ENGINEERING.									
Coach-building and motor car repairing...	1	...	...	...	...	1	...	...	...
Electrical Engineering	...	...	...	...	...	...	...	...	...
Electrical generating and transforming stations.	1	1	2	...	...	1	1	1	...
General Engineering	3	...	...	1	...	2	...	...	...
Railway Workshops	1	...	1	1	...	...	1	...	1
Ship-building and Engineering ...	1	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...
Total ...	7	1	3	2	...	4	2	1	1
MINERALS AND METALS.									
Copper smelting	...	...	...	...	...	...	...	...	...
Foundries	2	...	...	...	...	...	...	...	...
Iron and Steel smelting and steel rolling Mills.	...	...	...	...	...	...	...	...	...
Mica Factory	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...
Total ...	2	...	...	...	...	...	...	...	...

NO II.

THE GOVERNMENT OF INDIA.)

FACTORIES.

Purnea.	Santal Parganas.	Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1939.	Remarks.
11	12	13	14	15	16	17	18	19	20	21	22
...	...	...	...	...	...	...	1	...	1	1	
...	...	...	...	...	2	...	5	...	5	5	
...	...	1	1	...	...	...	5	...	5	5	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	3	...	3	3	
...	...	1	...	...	2	1	10	...	10	10	
...	...	...	...	...	...	...	2	...	2	2	
...	...	...	...	...	...	...	1	...	1	1	
...	...	1	...	...	...	...	1	...	1	1	
...	...	3	1	...	4	1	28	...	28	28	
...	...	...	...	...	...	...	...	...	...	...	
...	...	3	1	...	4	1	28	...	28	28	
2	...	...	...	...	...	...	3	...	3	3	
...	...	...	...	...	...	...	3	...	3	3	
...	...	...	...	...	...	...	2	...	2	2	
...	...	...	...	...	...	...	2	...	2	2	
2	...	...	...	...	...	...	10	...	10	10	
...	...	1	...	...	...	...	3	...	3	4	
...	...	...	...	...	...	1	1	...	1	1	
...	...	...	...	...	2	...	9	...	9	9	
...	1	...	...	...	7	3	17	...	17	17	
1	...	...	...	...	6	2	14	...	14	15	
...	...	...	...	...	...	...	1	...	1	1	
...	...	...	...	...	...	...	...	...	...	...	
1	1	1	...	...	15	6	45	...	45	47	
...	...	...	...	...	...	1	1	...	1	1	
...	...	...	...	...	...	1	3	...	3	3	
...	...	...	...	...	1	3	4	...	4	3	
...	...	2	...	...	...	...	2	...	2	2	
...	1	...	...	...	...	...	1	...	2	2	
...	1	2	...	...	1	5	11	...	11	11	

TABLE

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.	Purnea.	Santal Parganas.
1	2	3	4	5	6	7	8	9	10	11	12
FOOD, DRINK AND TOBACCO.											
Breweries and Distilleries ...	...	1	...	1	...	...	...	1	1	...	...
Flour Mills	1[1]	...	...	...	...	...	...	2	2	2	...
Ice and Aerated Water ...	1	...	...	...	...	...	...	...	...	...	...
Rice Mills	...	4+2[4]	2+1[7]	1	11	7+2[10]	15	10+ 1[11]	...	9+3[13]	6
Dal Mills	1+2[2]	1+1[5]	...	...	...	...	...	1[12]	2	...	1
Tobacco	...	...	...	...	...	...	...	...	1	...	...
Water pumping stations ...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	5	9	3	2	11	9	15	15	6	14	7
CHEMICALS, DYES, ETC.											
Chemicals	...	...	...	...	...	...	...	...	...	...	...
Matches	...	...	...	...	...	...	...	...	...	...	...
Oil Mills	2+4[3]	2[6]	1+3[8]	...	...	...	1	3	...	1	4+2[14]
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	6	2	4	...	...	...	1	3	...	1	6
PAPER AND PRINTING.											
Printing, Book-binding, etc.	7	...	...	...	...	1	...	1	1	...	...
Paper mill	...	...	1[9]	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	7	...	1	...	...	1	...	1	1	...	...

NO. II—*contd.*

Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1939.	Remarks.
13	14	15	16	17	18	19	20	21	22
...	1	...	...	...	5	...	5	5	
...	...	...	...	...	7	...	7	8	
...	...	...	...	...	1	...	1	1	
...	...	...	2+1 [19]	5	82	...	82	70	
...	...	...	...	...	9	...	9	9	
...	...	...	...	...	1	...	1	1	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	1	...	3	5	105	...	105	94	
...	...	...	1	2	3	...	3	...	
...	...	...	...	...	...	...	...	...	
...	1	...	1+1 [16]	1	27	...	27	28	
...	...	...	5	...	5	...	5	7	
...	1	...	8	3	35	...	35	35	
...	1	...	...	1	12	...	12	12	
...	...	...	...	...	1	...	1	1	
...	...	...	...	...	...	...	...	...	
...	1	...	...	1	13	...	13	13	

TABLE

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.	Purnea.	Santal Parganas.
1	2	3	4	5	6	7	8	9	10	11	12
PROCESSES RELATING TO WOOD, STONE AND GLASS.											
Brick and Tiles	...	...	...	...	...	...	...	...	...	...	...
Cement, Lime and Potteries ...	...	...	1	...	...	...	...	...	2	...	...
Saw-mills	...	...	...	...	...	...	...	...	...	...	...
Glass works	...	...	...	...	...	...	...	1	...	...	...
Stone dressing	...	...	...	...	...	...	...	...	...	...	4
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	1	...	...	...	...	1	2	...	4
PROCESSES CONNECTED WITH SKINS AND HIDES.											
Tanneries	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...
(b) SEASONAL.											
FOOD, DRINK AND TOBACCO.											
Bakeries, biscuits and confectionery.	...	...	...	1	...	...	...	...	...	...	...
Sugar	1	2	3	9	9	3	5	5	2	1	...
Tea	...	...	...	...	...	...	...	...	...	4	...
Tobacco Leaf conditioning ...	...	...	...	...	...	...	3	...	...	...	...
Total ...	1	2	3	10	9	3	8	5	2	5	...
CHEMICALS, DYES, ETC.											
Lac	...	...	...	...	...	...	...	...	...	...	1
Indigo	...	...	...	...	...	1	1	...	...	...	...
Total ...	...	...	...	...	...	1	1	...	...	...	1
GINS AND PRESSES.											
Cotton Ginning and baling ...	...	...	...	1*	...	...	...	...	...	...	...
Jute Presses	...	...	...	...	...	...	...	...	...	1	...
Total ...	...	...	...	1	...	...	...	...	...	1	...
GRAND TOTAL ...	34	18	17	15	20	20	28	32	18	24	20

NOTE.—Factories having more than one kind of product are indicated in the foregoing table by small figures placed above, which refer to this footnote. The products of these factories are :—

1	Chief products—	Flour,	Secondary—Oil, Dal and Rice.
2	,, ,,	Dal,	,, Oil and Flour.
3	,, ,,	Oil,	,, Flour, Dal and Rice.
4	,, ,,	Rice,	,, Flour and Oil.
5	,, ,,	Dal,	,, Oil.
6	,, ,,	Oil,	,, Rice.
7	,, ,,	Rice,	,, Dal.
8	,, ,,	Oil,	,, Dal or Flour.
9	,, ,,	Cotton ginning.	,, Oil.
10	,, ,,	Rice,	,, Oil or Dal.
11	,, ,,	Rice,	,, Dal.
12	,, ,,	Dal,	,, Rice and Oil.
13	,, ,,	Rice,	,, Oil.
14	,, ,,	Oil,	,, Rice.
15	,, ,,	Rice,	,, Flour
16	,, ,,	Oil,	,, Flour.

NO. II—*concld.*

Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1938.	Remarks.
13	14	15	16	17	18	19	20	21	22
...	...	...	6	...	6	...	6	6	
...	1	1	1	...	6	...	6	7	
...	...	...	...	2	2	...	2	2	
...	...	...	...	...	1	...	1	1	
1	...	...	1	...	6	...	6	6	
...	...	...	...	1	1	...	1	...	
1	1	1	8	3	22	...	23	22	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	1	1	1	
...	...	...	...	...	...	40	40	37	
...	3	...	...	...	...	7	7	7	
...	...	...	...	...	...	3	3	3	
...	3	...	...	...	...	51	51	48	
..	4	...	10	...	...	15	15	15	
...	...	...	...	...	...	2	2	3	
...	4	...	10	...	...	17	17	18	
...	...	...	...	...	...	1	1	1	
...	...	...	...	...	...	1	1	1	
...	...	...	...	...	...	2	2	2	
7	12	1	49	24	269	70	339	328	

TABLE

(STATEMENT NO. III AS PRESCRIBED

AVERAGE DAILY NUMBER OF WORKERS

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.	Purnea.
1	2	3	4	5	6	7	8	9	10	11
1.—GOVERNMENT AND LOCAL FUND FACTORIES.										
(*a*) Perennial.										
Cotton Mills	...	...	888	...	...	...	...	...	...	...
Electrical Engineering	...	41	...	...	...	...	...	...	703	...
Engineering (General)	131	...	134	...	...	134	...	...	...	...
Foundries	...	...	...	...	...	...	...	...	...	...
Printing Presses	375	384	...	...	...	...	...	...	...	...
Railway Workshops	90	191	...	...	...	...	...	...	8,211	...
Water pumping stations	...	...	...	...	...	21	...	26	...	...
Woollen Mills	...	...	...	...	...	...	...	485	...	...
Match Factory	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	596	616	1,022	...	...	155	...	511	8,914	...
(*b*) Seasonal	...	...	...	...	...	...	...	...	...	...
Total ...	596	616	1,022	...	...	155	...	511	8,914	...
2.—ALL OTHER FACTORIES.										
(*a*) Perennial.										
TEXTILES.										
Jute Spinning and Weaving ...	...	...	...	...	...	...	1,559	...	...	3,775
Silk Mills	...	...	...	...	...	...	...	174	...	...
Hosiery	...	...	...	...	...	...	...	31	25	...
Cotton (and Jute) Mill	156	1,726	...	...	...	...	...	...	...	...
Total ...	156	1,726	...	...	...	...	1,559	205	25	3,775
ENGINEERING.										
Coach-building and motor car repairing	32	...	...	...	...	33	...	...	...	...
Electrical Engineering	...	...	...	...	...	...	...	...	...	...
Electrical generating and transforming stations.	68	22	364	...	...	29	18	35	...	...
General Engineering	79	...	...	234	...	358	...	...	...	...
Railway Workshops	56	...	50	131	...	...	400	...	384	64
Ship-building and Engineering ...	262	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	497	22	414	355	...	419	418	35	384	64
MINERALS AND METALS.										
Copper Smelting	...	...	...	...	...	...	...	...	...	...
Foundries	185	...	...	...	...	...	...	...	...	...
Iron and Steel Smelting and Steel rolling Mills.	...	...	...	...	...	...	...	...	...	...
Mica Factory	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	185	...	...	...	...	...	...	...	...	...

NO. III.

BY THE GOVERNMENT OF INDIA.)

BY DIFFERENT INDUSTRIES.

Santal Parganas.	Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1939.	Remarks.
12	13	14	15	16	17	18	19	20	21	22
...	...	...	...	...	...	888	...	888	888	
...	...	...	...	65	...	809	...	809	741	
...	361	205	...	...	...	965	...	965	672	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	759	...	759	708	
...	278	...	...	346	679	9,795	...	9,795	9,111	
...	...	...	...	...	...	47	...	47	43	
...	...	...	...	...	...	485	...	485	413	
...	...	...	...	...	...	...	...	...	...	
...	180	...	...	...	...	180	...	180	181	
..	819	205	...	411	679	13,928	...	13,928	12,757	
...	...	...	...	...	...	...	...	...	...	
...	819	205	...	411	679	13,928	...	13,928	12,757	
...	...	...	...	...	...	5,334	...	5,334	5,172	
...	...	...	...	...	...	174	...	174	177	
...	...	...	...	...	...	56	...	56	43	
...	..	...	...	...	...	1,882	...	1,882	1,423	
...	...	...	...	...	...	7,446	...	7,446	6,815	
...	12	...	...	...	...	76	...	76	96	
...	...	...	...	...	944	944	...	914	957	
...	...	...	...	253	...	789	...	789	554	
30	...	...	...	1,617	886	3,094	...	3,094	4,853	
...	...	...	...	1,346	1,074	3,505	...	3,505	3,565	
...	...	...	...	...	...	262	...	262	263	
...	...	...	...	...	...	...	...	...	...	
30	12	...	...	3,116	2,904	8,670	...	8,670	10,288	
...	...	...	...	...	1,588	1,588	...	1,588	1,615	
...	...	...	...	...	1,822	2,007	...	2,007	1,983	
...	...	...	...	508	29,098	29,606	...	29,606	23,332	
...	204	...	...	...	...	204	...	204	145	
185	...	...	...	...	...	185	...	185	219	
185	204	...	..	508	32,508	33,590	...	33,590	37,283	

TABLE

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.	Purnea.
1	2	3	4	5	6	7	8	9	10	11
FOOD, DRINK AND TOBACCO.										
Breweries and Distilleries	...	58	...	70	...	...	...	52	19	...
Flour Mills	169	...	...	...	...	...	...	39	38	208
Ice and Aerated Water	12	...	...	...	...	...	...	...	...	...
Rice Mills	...	221	101	55	751	378	924	797	...	699
Dal Mills	66	41	...	...	...	...	...	117	81	...
Tobacco manufacturing	...	...	...	...	...	...	...	...	1,097	...
Water pumping stations	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	247	320	101	125	751	378	924	1,005	1,235	907
CHEMICALS, DYES, ETC.										
Chemicals	...	...	...	...	...	...	...	...	...	...
Matches	...	...	...	...	...	...	...	...	...	...
Oil Mills	381	278	184	...	...	...	157	163	...	72
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	381	278	184	...	...	...	157	163	...	72
PAPER AND PRINTING.										
Printing, Book-binding, etc. ...	487	...	...	...	...	12	...	34	228	...
Paper mill	...	...	990	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	487	...	990	...	...	12	...	34	228	...
PROCESSES RELATING TO WOOD, STONE AND GLASS.										
Brick and Tiles	...	...	...	...	...	...	...	...	...	...
Cement, Lime and Potteries ...	...	..	394	...	...	...	...	...	18	...
Saw-mills	...	...	...	...	...	...	...	...	...	...
Glass work	...	...	...	...	...	...	...	30	...	...
Stone dressing	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	394	...	...	..	...	30	18	...

NO. III—*contd.*

Santal Parganas.	Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1939.	Remarks.
12	13	14	15	16	17	18	19	20	21	22
...	...	50	...	...	...	249	...	249	244	
...	...	...	...	...	...	454	...	454	489	
...	...	...	...	...	...	12	...	12	12	
129	...	...	...	91	315	4,461	...	4,461	3,935	
31	...	...	...	...	...	336	...	336	345	
...	...	...	...	...	...	1,097	...	1,097	1,789	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
160	...	50	...	91	315	6,609	...	6,609	6,814	
...	...	...	...	36	146	182	...	182	...	
...	...	...	...	...	...	...	...	...	...	
672	...	98	...	184	36	2,225	...	2,225	2,143	
...	...	...	...	1,744	...	1,744	...	1,744	1,808	
672	...	98	...	1,964	182	4,151	...	4,151	3,951	
...	...	55	...	...	76	892	...	892	1,004	
...	...	...	...	...	...	990	...	990	1,377	
...	...	...	...	...	...	...	...	...	...	
...	...	55	...	...	76	1,882	...	1,882	2,381	
...	...	...	...	4,298	...	4,298	...	4,298	4,404	
...	...	630	1,099	25	...	2,176	...	2,176	2,435	
...	...	...	...	...	41	41	...	41	38	
...	...	...	...	...	...	30	...	30	14	
161	28	...	...	19	...	208	...	208	183	
...	...	...	...	...	141	141	...	141	...	
161	28	630	1,099	4,342	182	6,894	...	6,894	7,074	

Industry.	Patna.	Gaya.	Shahabad.	Saran.	Champaran.	Muzaffarpur.	Darbhanga.	Bhagalpur.	Monghyr.	Purnea.
1	2	3	4	5	6	7	8	9	10	11
PROCESSES CONNECTED WITH SKINS AND HIDES.										
Tanneries	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...
(b) Seasonal										
FOOD, DRINK AND TOBACCO.										
Bakeries, biscuits and confectionery ...	...	...	...	67	...	...	...	...	...	...
Sugar	543	300	1,901	4,351	5,456	2,163	3,237	260	129	658
Tea	...	...	...	...	...	...	...	...	...	234
Tobacco leaf conditioning	...	...	...	...	...	...	184	...	...	...
Total ...	543	300	1,901	4,418	5,456	2,163	3,421	260	129	892
CHEMICALS, DYES, ETC.										
Lac	...	...	...	...	...	...	...	...	...	...
Indigo	...	...	...	...	...	40	57	...	...	...
Total ...	...	...	...	...	...	40	57	...	...	...
GINS AND PRESSES.										
Cotton ginning and baling ...	...	...	...	22	...	...	...	...	...	...
Jute presses	...	...	...	...	...	...	...	...	...	65
Total ...	...	...	...	22	...	...	...	...	...	65
Grand Total ...	3,092	3,262	5,006	4,920	6,207	3,167	6,536	2,243	10,943	5,775

No. III—*concld.*

Santal Parganas.	Hazaribagh.	Ranchi.	Palamau.	Manbhum.	Singhbhum.	Perennial Total.	Seasonal Total.	Grand Total.	Total for 1939.	Remarks.
12	13	14	15	16	17	18	19	20	21	22
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	67	67	59	
...	...	...	...	...	...	...	18,998	18,998	16,071	
...	...	307	...	...	...	...	541	541	444	
...	...	...	...	...	...	...	184	184	138	
...	...	307	...	...	...	...	19,790	19,790	16,711	
65	...	197	...	1,193	...	...	1,455	1,455	1,621	
...	...	...	...	...	...	...	97	97	175	
65	...	197	...	1,193	...	...	1,552	1,552	1,796	
...	...	...	...	...	...	...	22	22	43	
...	...	...	...	...	...	...	65	65	80	
...	...	...	...	...	...	...	87	87	123	
1,273	1,063	1,542	1,099	11,625	36,846	83,170	21,429	1,04,599	95,988	

TABLE NO. IV.

(STATEMENT NO. IV AS PRESCRIBED BY THE GOVERNMENT OF INDIA.)

AVERAGE DAILY NUMBER OF WORKERS.

—	Perennial Total.	Seasonal Total.	Provincial Total.	Total for 1939.	Remarks.
1	2	3	4	5	6
ADULTS.					
Males	75,426	20,616	96,042	88,792	
Females	6,898	711	7,609	6,758	
Total ...	82,324	21,327	1,03,651	95,550	
ADOLESCENTS.					
Males	590	...	590	300	
Females	30	...	30	21	
Total ...	620	...	620	321	
CHILDREN.					
Males	226	11	237	65	
Females	...	91	91	52	
Total ...	226	102	328	117	
Total average daily number	83,170	21,429	1,04,599	95,988	
	COTTON SPINNING AND WEAVING MILLS.				
ADULTS.					
Males	2,726	...	2,726	2,271	
Females	44	...	44	40	
Total ...	2,770	...	2,770	2,311	
ADOLESCENTS.					
Males	...	...	...	...	
Females	...	...	...	...	
Total ...	...	...	...	...	
CHILDREN.					
Males	...	...	...	...	
Females	...	...	...	...	
Total ...	...	...	...	...	
Total average daily number	2,770	...	2,770	2,311	
	JUTE SPINNING AND WEAVING MILLS.				
ADULTS.					
Males	5,234	...	5,234	5,077	
Females	100	...	100	95	
Total ...	5,334	...	5,334	5,172	
ADOLESCENTS.					
Males	...	...	...	...	
Females	...	...	...	...	
Total ...	...	...	...	...	
CHILDREN.					
Males	...	...	...	...	
Females	...	...	...	...	
Total ...	...	...	...	...	
Total average daily number	5,334	...	5,334	5,172	

TABLE NO. V (A).

[STATEMENT NO. V (A) AS PRESCRIBED BY THE GOVERNMENT OF INDIA.]

PERENNIAL FACTORIES.

INTERVALS, HOLIDAYS AND HOURS.

District.	Total.	Number of Factories— In which intervals are— One hour or more.	Two-half hours.	One-half hour.	In which holidays are granted on— Sundays.	Week days and Sundays.	In which normal weekly hours are— For men. Not above 42.	Above 42 and not above 48.	Above 48.	For women. Not above 42.	Above 42 and not above 48.	Above 48.	Employing children.	In which majority of workers are exempted from— Section 34.	Section 35.	Section 36.	Section 37.	Section 38.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna	33	24	...	1	13	18	4	9	20	...	4	4	1	...	2	...	8	...
Gaya	16	13	...	...	3	4	...	5	11	...	1	5	...	...	9	6	3	...
Shahabad	14	6	...	...	3	4	...	4	10	...	2	4	...	...	7	3	8	...
Saran	4	3	...	...	...	2	...	1	3	...	...	...	...	...	3	1	1	...
Champaran	11	11	...	...	...	...	...	1	10	...	2	7	...	...	11	11	...	...
Muzaffarpur	16	15	...	...	6	2	...	4	12	...	5	2	1	...	8	7	1	...
Darbhanga	19	17	...	...	2	1	...	2	17	...	...	10	...	...	16	14	2	...
Bhagalpur	27	17	...	1	8	4	...	6	21	1	2	6	1	...	15	11	9	...
Monghyr	16	9	...	...	4	5	...	8	8	...	1	2	...	...	7	...	7	...
Purnea	18	15	...	...	...	6	...	8	10	...	5	6	...	...	12	12	3	..
Santal Parganas	19	13	...	1	4	9	1	8	10	1	8	5	...	...	6	6	5	...
Hazaribagh	7	6	...	...	5	1	2	4	1	1	1	...	1	...	1	...	1	...
Ranchi	5	2	...	...	2	1	...	2	3	...	...	3	...	...	2	...	3	...
Palamau	1	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	1	...
Manbhum	39	24	...	2	14	11	...	10	29	...	7	18	2	...	14	1	13	...
Singhbhum	24	17	...	...	7	6	...	10	14	...	13	8	1	...	11	5	7	...
Total ...	269	192	...	5	71	74	7	83	179	3	51	80	7	...	124	77	72	...
Total for 1939 ...	260	179	...	4	78	73	9	94	157	4	45	74	9	...	109	70	77	...

TABLE NO. V (B).

[STATEMENT NO. V (B) AS PRESCRIBED BY THE GOVERNMENT OF INDIA.]

SEASONAL FACTORIES.

INTERVALS, HOLIDAYS AND HOURS.

District.	Total.	Number of Factories— In which intervals are— One hour or more.	Two-half hours.	One-half hour.	In which holidays are granted on— Sundays only.	Week days and Sundays.	In which normal weekly hours are— For men. Not above 48.	Above 48 and not above 54.	Above 54.	For women. Not above 48.	Above 48 and not above 54.	Above 54.	Employing children.	In which majority of workers are exempted from— Section 34.	Section 35.	Section 36.	Section 37.	Section 38.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna	1	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	1	...
Gaya	2	...	...	..	...	...	...	...	2	1	...	...	...	...	2	2	2	...
Shahabad	3	...	...	...	...	...	...	...	3	...	...	...	...	...	3	3	3	...
Saran	11	1	...	...	...	1	...	...	11	...	...	...	...	...	10	10	10	...
Champaran	9	...	...	...	...	...	...	...	9	...	...	...	...	...	9	9	9	...
Muzaffarpur	4	...	...	...	...	...	...	1	3	...	...	...	...	...	4	3	4	...
Darbhanga	9	3	...	...	...	...	...	4	5	1	...	...	1	...	9	5	6	...
Bhagalpur	5	...	...	...	...	...	...	...	5	...	...	...	...	...	5	5	5	...
Monghyr	2	...	...	...	...	...	...	...	2	...	...	...	...	...	2	2	2	...
Purnea	6	1	...	...	...	...	3	1	2	4	...	...	...	...	6	1	5	...
Santal Parganas	1	1	...	...	...	...	1	...	...	1	...	...	...	...	1	...	...	...
Hazaribagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ranchi	7	4	...	...	...	...	7	...	...	7	...	...	2	...	7	...	3	...
Palamau	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manbhum	10	10	...	...	...	...	10	...	...	9	1	...	...	...	10	...	...	...
Singhbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	70	20	...	...	...	1	21	6	43	23	1	...	3	...	69	41	50	...
Total for 1939 ...	68	10	...	1	...	1	18	12	38	20	2	2	2	...	67	37	48	...

TABLE NO. VI.

(STATEMENT NO. VI AS PRESCRIBED BY THE GOVERNMENT OF INDIA.)

ACCIDENTS.

——	Fatal.	Serious.	Minor.	Total.	Remarks.
1	2	3	4	5	6
Perennial Total ...	25	540	3,096	3,661	
Seasonal Total ...	5	51	180	236	
Provincial Total ...	30	591	3,276	3,897	
Total for 1939 ...	25	492	2,922	3,439	

TABLE NO. VII.

(STATEMENT NO. VII AS PRESCRIBED BY THE GOVERNMENT OF INDIA.)

Convictions under the Factories Act during 1940.

—	Offences relating to—																																																	Total.	Remarks.
	Employment and hours of work.																				Notices, Registers and Returns.								Safety.									Health and sanitation (including welfare).						Others							
	General.								Women.								Children and adolescents.																																	
	Section 34.	Section 35.	Section 36.	Section 37.	Section 38.	Section 43.	Section 46.	Section 48.	Section 34.	Section 35.	Section 36.	Section 37.	Section 38.	Section 42.	Section 45.	Section 48.	Section 50.	Section 51.	Section 54.	Section 57.	Section 9.	Section 30.	Section 39.	Section 40.	Section 41.	Section 55.	Section 56.	Section 76.	Section 18.	Section 21.	Section 22.	Section 23.	Section 24.	Section 25.	Section 26.	Section 27.	Section 29.	Section 13.	Section 14.	Section 16.	Section 17.	Section 19.	Section 20.	Section 47.	Section 52.	Section 53.	Section 66.	Section 67.	Section 76.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	33	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
Perennial ...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	3	...	2	...	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	[4]
Seasonal ...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	3	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	14	[9]
Total ...	...	...	2	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	3	.	2	...	5	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	23	[13]
Total for 1939	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	2	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	19	[12]

NOTE.—Figures in square brackets show the number of persons convicted.

TABLE NO. VIII.

(STATEMENT NO. VIII AS PRESCRIBED BY THE GOVERNMENT OF INDIA.)

INSPECTIONS.

—	Number of factories inspected during the year.							Remarks.
	Once.	Twice.	Thrice.	More than 3 times.	Total.	Not inspected.	Grand Total.	
1	2	3	4	5	6	7	8	9
Perennial Total ...	168	59	17	5	249	20	269	
Seasonal Total ...	43	15	6	2	66	4	70	
Provincial Total ...	211	74	23	7	315	24	339	
Total for 1939 ...	189	62	22	16	289	39	328	

The total number of inspections and visits of all classes of factories during the year 1940 was 544

TABLE No. IX.

CLASSIFICATION OF ACCIDENTS FOR THE YEAR 1940.

Causing Agent.	Number of accidents.	Perennial Total.	Seasonal Total.	Grand Total.
I. MACHINERY :—				
A. Prime movers	1	...	1	1
B. Transmission—				
(1) Mill gearing, shafts and pulleys.	35	45	8	53
(2) Belts	18			
C. Lifting machinery	68	68	...	68
D. Working machinery—				
(1) Jute machinery	11	169	42	211
(2) Cotton machinery ...	3			
(3) Woollen machinery ...	...			
(4) Sugar machinery	26			
(5) Metal production, etc. ...	17			
(6) Engineering	30			
(7) Machine tools	92			
(8) Unclassified	32			
II. TRANSPORT :—				
A. Rolling stock on lines ...	64	81	3	84
B. Rolling stock not on lines ...	20			
III. PERSONS FALLING :—				
A. From altitudes	57	210	20	230
B. Into pits, excavation, etc. ...	26			
C. On the level	147			

TABLE NO. IX—*concld.*

Causing Agent.	Number of accidents.	Perennial Total.	Seasonal Total.	Grand Total.
IV. FALLING OBJECTS :—				
A. Handled by the injured person	839	998	30	1,028
B. Not handled by the injured person	189			
V. HAND TOOLS :—				
A. In the hands of injured person...	263	263	9	272
B. In the hands of other person ...	9			
VI. ELECTRICITY	37	31	6	37
VII. POISONS, CORROSIVE SUBSTANCES AND OCCUPATIONAL DISEASES.	33	28	5	33
VIII. EXPLOSIONS AND FIRES :—				
A. Boilers and steam pressure equipment.	1	408	32	440
B. Explosives	...			
C. Other explosions	23			
D. Fires	...			
E. Hot substances and flames ...	416			
IX. MISCELLANEOUS :—				
A. Heat prostration	1	1,360	80	1,440
B. Violence	5			
C. Miscellaneous	1,434			
Total ...	...	3,661	236	3,897

TABLE NO. X.

WAGES RETURN (1940).

Occupation.	Mean daily wages in—								
	Jamshedpur.	Jamalpur.	Dhanbad and Jharia area.	Patna.	Dalmianagar.	Darbhanga.	Ranchi.	Bihar.	Bihar, 1939.
1	2	3	4	5	6	7	8	9	10
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. SUPERVISION OF LABOURS.									
Chargemen in charge of skilled labour.	5 12 0	6 15 0	4 2 0	2 12 0	3 0 0	3 4 0	2 6 6	4 9 6	4 8 0
Chargemen in charge of unskilled labour.	2 3 0	3 2 0	1 10 6	1 15 0	1 3 0	1 9 6	0 13 0	1 15 0	1 15 0
2. SKILLED AND SEMI-SKILLED LABOUR.									
Blacksmith ...	1 7 0	1 6 6	1 0 9	0 14 0	1 2 0	0 15 0	0 12 0	1 3 0	1 4 6
Bricklayer or mason	1 9 0	1 8 0	0 15 9	0 13 0	0 15 0	0 12 9	0 15 6	1 2 6	1 2 6
Carpenter ...	1 7 0	1 11 0	1 1 0	0 14 0	0 12 0	0 14 6	0 13 3	1 4 6	1 6 3
Compositor ...	0 13 6	...	...	0 10 0	...	...	0 7 9	1 3 9	1 2 0
Electrician ...	2 3 0	...	2 4 0	1 4 0	1 5 6	1 0 6	2 4 0	2 2 6	1 14 3
Engine driver—stationary.	2 6 6	1 8 0	1 9 3	1 0 0	1 1 0	0 13 6	0 15 0	2 0 3	1 14 0
Engine driver—Locomotive.	2 5 6	...	...	...	0 13 9	0 11 6	1 6 0	2 0 3	2 1 0
Fireman (steam boiler).	1 5 0	0 15 0	0 12 6	0 11 9	0 8 6	0 10 6	0 13 6	1 1 0	0 15 6
Fitter	1 13 6	2 1 0	1 3 0	0 14 3	1 8 6	1 3 0	1 5 9	1 9 0	1 6 6
Greaser ...	0 15 0	0 15 0	0 10 0	0 8 0	0 6 6	0 9 6	0 6 6	0 12 6	0 12 0
Moulder ...	1 7 6	1 5 0	1 1 0	1 2 0	1 5 6	1 1 6	1 6 0	1 6 0	1 5 6
Pattern maker ...	2 4 6	1 5 0	1 5 6	1 4 0	1 0 0	1 2 0	...	1 12 0	1 10 3
Turner... ...	1 13 0	1 5 0	1 9 6	1 0 0	1 3 9	1 0 0	1 8 0	1 13 6	1 12 3
OIL MILL WORKERS.									
Gachua ...	...	...	...	0 10 6	...	0 14 0	...	0 11 0	0 12 0
RICE MILL WORKERS.									
Rice Mill attendant	...	...	...	0 12 0	...	0 12 0	...	0 13 0	0 13 0
Rice Huller ...	...	...	...	0 10 0	...	0 11 0	...	0 8 0	0 8 0
LAC WORKERS.									
Melter ...	...	...	...	...	...	...	1 2 0	0 12 0	0 12 0
Stretcher ...	...	...	...	...	...	...	0 10 0	0 10 0	0 10 0
Turner ...	...	...	...	...	...	...	0 10 0	0 10 0	0 10 0
MICA WORKERS.									
Sorter ...	...	...	...	...	...	...	...	0 6 0	0 6 0
Splitter ...	...	...	...	...	...	...	...	0 9 0	0 9 0
TEXTILE WORKERS.									
Spinner ...	...	...	...	...	...	1 0 0	...	0 14 9	0 14 0
Weaver ...	...	...	...	...	...	1 2 0	...	0 13 0	0 13 0
Winder ...	...	...	...	...	...	0 13 0	...	0 13 0	0 13 6
Sewer ...	...	...	...	...	...	1 0 0	...	0 15 0	0 15 0
3. UNSKILLED LABOUR.									
Male cooly ...	0 8 0	0 8 0	0 7 6	0 7 0	0 6 6	0 6 0	0 4 0	0 6 6	0 6 9
Female cooly ...	0 6 9	...	0 5 3	0 4 3	...	0 3 0	0 3 0	0 5 0	0 5 0
Child cooly ...	...	...	0 4 0	...	...	...	0 1 6	0 2 9	0 3 0

NOTE.—Each figure is the mean of the highest and lowest wages ascertained for each trade in each of the scheduled areas. The means for Bihar as a whole are from figures from the whole province not merely from the areas scheduled.

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